

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (currently amended) A low gloss powder coating composition consisting essentially of spheroidal particles and at least one resin selected from thermosetting resins, thermoplastic resins, and mixtures thereof;

wherein said spheroidal particles are comprising 5 to 60 wt.% of the coating composition and have a median particle diameter greater than 10 microns and a maximum particle diameter of about 50 microns, said spheroidal particles being selected from glass microspheres, ceramic microspheres, spheroidal minerals, polymer microspheres and metal microspheres;

wherein said resin is selected from saturated polyesters, unsaturated polyesters, acrylic resins, acrylate resins, polyester-urethanes, acrylic-urethanes, epoxy, epoxy-polyester, polyester-acrylics, epoxy-acrylics, polyamides, and polyvinylchloride;

wherein said low gloss powder coating composition has a gloss value that is from 1.4 ~~about 2~~ to ~~about 3.2~~ times less than a powder coating composition comprising 0 wt.% spheroidal particles; and

further wherein said low gloss powder coating composition has flow parameters that are decreased by no more than from about 0 to 2.6 ~~about 3~~ times as much as a powder coating composition comprising 0 wt.% spheroidal particles.

Claim 2. (original) The coating composition of claim 1, wherein the spheroidal particles have a median diameter of greater than 15 microns.

Claims 3-4. (previously canceled)

Claim 5. (currently amended) A process for producing a low gloss powder coating composition comprising adding 5 to 60 wt.%, based on total weight of the low gloss powder coating composition, spheroidal particles having a median particle diameter greater than 10 microns and a maximum diameter of about 50 microns to a powder coating composition comprising at least one resin selected from thermoplastic resins, thermosetting resins, and mixtures thereof;

wherein said spheroidal particles are selected from glass microspheres, ceramic microspheres, spheroidal minerals, polymer microspheres and metal microspheres;

wherein said resin is selected from saturated polyesters, unsaturated polyesters, acrylic resins, acrylate resins, polyester-urethanes, acrylic-urethanes, epoxy, epoxy-polyester, polyester-acrylics, epoxy-acrylics, polyamides, and polyvinylchloride;

wherein said low gloss powder coating composition has a gloss value that is from 1.4 ~~about 2~~ to ~~about 3.2~~ times less than a powder coating composition comprising 0 wt.% spheroidal particles; and

further wherein said low gloss powder coating composition has flow parameters that are decreased by no more than from about 0 to 2.6 ~~about 3~~ times as much as a powder coating composition comprising 0 wt.% spheroidal particles.

Claim 6. (original) The process of claim 5, wherein the spheroidal particles have a median diameter of greater than 10 microns.

Claim 7. (original) The process of claim 5, wherein the spheroidal particles have a median diameter of greater than 15 microns.

Claim 8-9. (previously canceled)